

Title (en)

ANTIBODIES TO PHOSPHORYLATED TAU AGGREGATES

Title (de)

ANTIKÖRPER GEGEN PHOSPHORYLIERTE TAU-AGGREGATE

Title (fr)

ANTICORPS DIRIGÉS CONTRE DES AGRÉGATS DE TAU PHOSPHORYLÉE

Publication

**EP 2731969 B1 20181017 (EN)**

Application

**EP 12743696 A 20120716**

Priority

- GB 201112056 A 20110714
- EP 2012063924 W 20120716

Abstract (en)

[origin: WO2013007839A1] This invention concerns affinity tools for oligomeric forms of tau protein. It relates to the field of neurodegeneration, more particularly to the field of tau-related diseases and tauopathy. The invention provides novel tau antibodies and antibody fragments, nucleic acids encoding such antibodies and antibody fragments, cell lines producing such antibodies and antibody fragments, antibody compositions, and kits for the detection of aggregated tau and for the diagnosis of diseases involving aggregated tau. The invention further provides methods for the detection of aggregated tau, for the diagnosis of diseases involving aggregated tau, and for the identification of compositions interfering with the formation and/or stability of tau aggregates.

IPC 8 full level

**C07K 16/18** (2006.01)

CPC (source: EP US)

**A61P 25/28** (2017.12 - EP); **C07K 14/4711** (2013.01 - US); **C07K 16/18** (2013.01 - EP US); **G01N 33/566** (2013.01 - US); **C07K 2317/56** (2013.01 - EP US); **C07K 2317/565** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2013007839 A1 20130117**; AU 2012282402 A1 20140130; AU 2012282402 A2 20140508; AU 2012282402 B2 20170309; EP 2731969 A1 20140521; EP 2731969 B1 20181017; GB 201112056 D0 20110831; JP 2014523742 A 20140918; JP 6168364 B2 20170726; US 2014161875 A1 20140612; US 9447179 B2 20160920

DOCDB simple family (application)

**EP 2012063924 W 20120716**; AU 2012282402 A 20120716; EP 12743696 A 20120716; GB 201112056 A 20110714; JP 2014519581 A 20120716; US 201214232659 A 20120716